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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/667,667	09/22/2000	Pieter Groen	000293	9692

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EXAMINER

BUI, BING Q

ART UNIT	PAPER NUMBER
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2642

DATE MAILED: 05/26/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/667,667

Applicant(s)

GROEN ET AL.

Examiner

Bing Q Bui

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) 14 and 20-25 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-13 and 15-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 14 and 20-25 have been withdrawn; thus claims 1-13 and 15-19 are presented for examination.

Claim Rejections - 35 USC § 102

- 2 The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-3, 7-13 and 15-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Grimes (US Pat No. 5,479,482).

Regarding claim 1, referring to Figure 1, Grimes teaches a method for delivering call party location information, comprising:

during pendency of a call between a first communication device (e.g., cellular terminal 133) and a second communication device (e.g., agent terminal 127 or 126); receiving a location information sharing request (e.g., geo-coordinates) from said first communication device (see col. 6, ln 66 – col. 7, ln 7);

accessing a database providing location information for a plurality of communication devices and retrieving location information for said first communication device from said database (see col. 9, lns 20 – 24 implemented by the method of accessing a database for converting a received geo-coordinates into location information in terms of municipal and rural designations disclosed in col. 4, lns 22 - 32);

forwarding said retrieved location information for said first communications device (see col. 9, lns 20 – 24).

Regarding claim 2, Grimes further teaches said forwarding comprises forwarding to said second communications device (see col. 9, lns 20 – 24).

Regarding claim 3, Grimes further teaches said location information comprises a street address (see col. 4, lns 22 – 32 and col. 5, lns 31 – 40).

Regarding claim 7, Grimes further teaches said first communication device is associated with a first identification number (e.g., ANI), wherein said database provides location information for a plurality of identification numbers and wherein said accessing comprises accessing said database with said first identification number for retrieving location information associated with said first identification number (see col. 4, lns 17 - 22 and col. 5, lns 31 – 40).

Regarding claim 8, Grimes further teaches said first identification number is a first telephone number (see col. 4, lns 17 – 22 and col. 5, lns 31 – 40).

Regarding claim 9, Grimes further teaches said first identification number is a first mobile identification number (see col. 4, lns 22 – 32).

Regarding claim 10, Grimes further teaches said accessing comprising accessing a subscriber records database (see col. 5, lns 31 – 40).

Regarding claim 11, Grimes further teaches monitoring a first communications link terminated by said first communications device for said location information sharing request (see col. 12, lns 7 - 17).

Regarding claim 12, Grimes further teaches said accessing a database comprises accessing a database of a telephony switch (see col. 5, lns 31 – 40).

As to claim 13, it is rejected for the same reasons set forth to rejecting claim 1.

As to claims 15-16, they are rejected for the same reasons set forth to rejecting

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claim 1 above, since claims 15-16 are merely a system for implementing the method defined in the method claim 1.

Regarding claim 17, Grimes further teaches when performed by said processor, further cause said central office to receive said location information sharing request by receiving tones; and comparing said tones with a location sharing code (see col. 5, lns 31 – 40).

Regarding claim 18, Grimes further teaches when performed by said processor, further cause said central office to access said database by address said database with a line card identifier terminating a subscriber loop for said first telephone (see col. 5, lns 31 – 40).

Regarding claim 19, Grimes further teaches when performed by said processor, further cause said central office to access said database by address said database with an identification number associated with said first telephone (see col. 5, lns 31 – 40).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of

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the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

5. Claims 4-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Grimes "482 as applied to claim 1 above, and further in view of Norris et al (US Pat No. 5,805,587), herein after referred as Norris

Regarding claims 4-6, Grimes fails to teaches said forwarding comprises forwarding to a data terminal associated with said second communications device; wherein said associated data terminal is associated with said second communications device in a subscriber record for said second communications device and further comprising accessing said second communications device subscriber record to ascertain said association prior to said forwarding; and wherein said location information comprises a universal resource locator (URL) forwarded to said data terminal. However, Norris teaches the caller's information is forwarded to a called party associated with a data terminal, wherein the IP address of such data terminal is used for receiving the forwarded caller's information (see col 6, lns 16-50). Therefore, integrating Norris's teachings into the call processing system of Grimes would have been obvious for providing the called party flexible tool in receiving the caller's information.

Response to Arguments

6. Applicant's arguments with respect to claims 1-13 and 15-19 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following patents are cited to further show the state of the art in general:

U.S. Pat. No. 5,625,668

U.S. Pat. No. 6,185,290

U.S. Pat. No. 6,459,782

U.S. Pat. No. 6,487,495

U.S. Pat. No. 6,674,849

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bing Bui whose telephone number is (703) 308-5858.

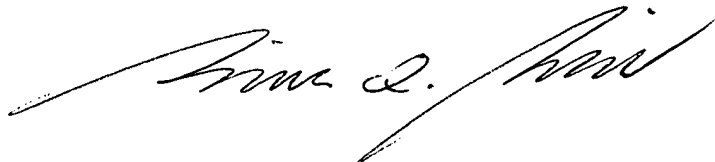
The examiner can normally be reached on Monday through Thursday from 7:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on (703) 305-4731. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306 and for formal communications intended for entry (please label the response "EXPEDITED PROCEDURE") or for informal or draft communications not intended for entry (please label the response "PROPOSED" or "DRAFT").

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

Paper Number : 11

A handwritten signature in black ink, appearing to read "Bing Q. Bui", written in a cursive style.

Bing Q. Bui
Primary Examiner